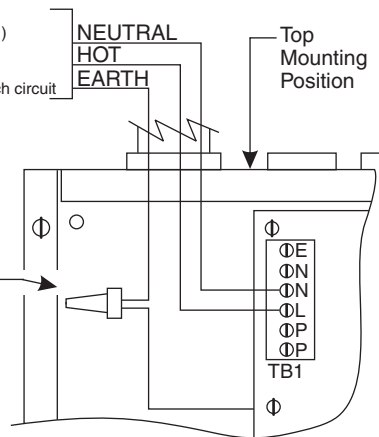


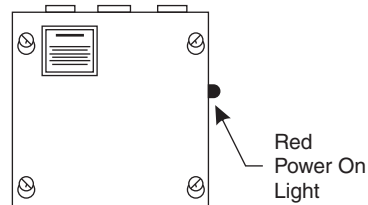
Controller intended for Indoor Use with  
Yale 7000P or  
Corbin Russwin ED4000/ED5000 x M94  
Series Devices

Power Input  
120 VAC 60Hz, 750mA (max.)  
(10A inrush)  
14 AWG (max. wire size)  
Connect to a max. 15A branch circuit

Connect EARTH wire to  
GREEN wire underneath the  
circuit board standoff using  
a 14AWG wire connector



## General Wiring Diagram 782 Electric Latch Retraction Controller



Class 2  
Power Limited Outputs

SECURITY



LISTED

SIGNALING



LISTED

Security and General Signaling Equipment  
4RK5

Access Control and General Signaling  
Electric Latch Retraction Controller  
Attack Class 1

MFG. DATE:

See Electric Latch Retraction Controller Instructions  
80-9477-0782-001(02-13) for more information

### PJ2

Enable  
Disable

Fire Alarm Input Enable/Disable Selector  
Default position shown. Move jumper to  
the "Disable" position if fire alarm is not  
connected.

Fire Alarm Input  
Normally Closed Dry Contacts Only  
(Not evaluated by UL)

Auxiliary DC  
24VDC - 28VDC, 250mA  
(Connected devices must be UL 294 Listed)

### Hold Time Adjustment

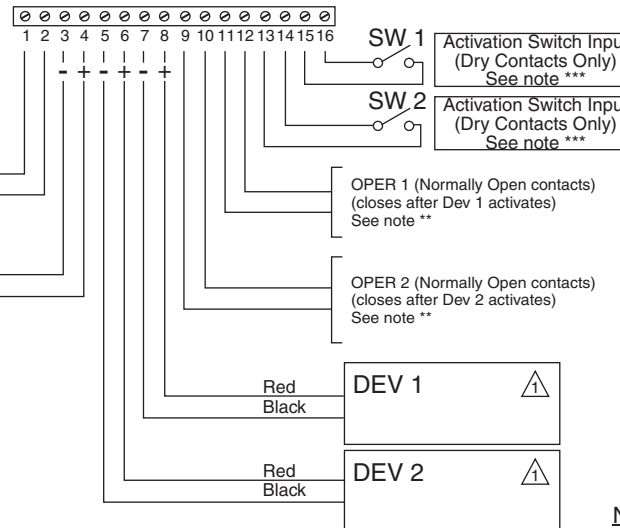
30 sec max 10 sec min

DEV 1 (R36)

30 sec max 10 sec min

DEV 2 (R28)

Wiring methods shall be in accordance with the  
National Electrical Code (ANSI/NFPA70), local codes,  
and the authorities having jurisdiction.



### Device Activation Mode Selector

Paired (default)  
Closing SW 1 or SW 2 activates  
DEV 1 and then DEV 2  
(paired doors)

Paired  
Closing SW 1 or SW 2 activates  
DEV 1 or DEV 2 respectively  
(single independent doors)

### Notes:

- ⚠ Do not wire more than one exit device to this output
- \*\*\* Hold time may need adjusting if using momentary switches
- \*\* Can be used to signal power door operator or access control system max contact rating 24VDC @ 250mA (power limited)
- \* A tamper switch is required for a UL 294 Listed installation, see installation instructions for more information

# ASSA ABLOY